

REMARKS

In response to the Office Action mailed April 22, 2003, the specification and claims 1, 4 and 6 have been amended and claims 11-17 have been added. Claims 1-17 are now active in this application, of which claims 1 and 11 are independent. The specification was amended to correct minor informalities therein. Claims 1, 4 and 6 were amended solely to clarify the subject matter recited therein and not to distinguish the claims from the applied reference. Support for the amendments to claim 1 can at least be found on page 6, lines 19-22 of the originally filed specification.

Applicants appreciate the courtesies extended by Examiner Kennedy to Applicants' attorney during the April 18, 2003 telephone conference.

Applicants also appreciate the indication that claims 2 and 3 contain allowable subject matter and would be allowable if rewritten to include all the features of the rejected base claim and any intervening claims. However, for the reasons discussed below, Applicants respectfully submit that claim 1, from which claims 2 and 3 depend, is allowable.

Based on the above Amendments and the following Remarks, Applicants respectfully request that the Examiner reconsider the outstanding objections and rejections and they be withdrawn.

Claim Objection

Claims 1 and 4 have been objected to for containing minor informalities. Claims 1 has been amended by this amendment in accordance with the Examiner's suggestion. However, claim 4 has not been amended, as suggested by the Examiner, because Applicants respectfully submit that an "are" is not necessary before "located" in line 2 of claim 4.

Therefore, it is respectfully requested that all the outstanding objections over claims 1 and 4 be withdrawn and that claims 1 and 4 be passed to issuance.

Rejections Under 35 U.S.C. §112

In the Office Action, the Examiner rejected claim 4, as being indefinite for failing to provide antecedent basis for “the projections” in lines 2 and 4 of the claim. Claims 4 has been amended to correct such informalities. Therefore, it is respectfully requested that all the rejections over claim 4 be withdrawn.

Rejections Under 35 U.S.C. §102

In the Office Action, the Examiner rejected claims 1, and 4-10 under 35 U.S.C. §102(e) as being anticipated by U. S. Patent No. 6,407,791 issued to Suzuki, *et al.* (“Suzuki”) This rejection is respectfully traversed.

Amended claim 1 recites a liquid crystal display panel, wherein ... an area enclosed by the X-shaped projections, the openings and boundary of the pixel electrode has a planar shape of an equilateral trapezoid or of an acute triangle.

Suzuki neither teaches nor suggests such feature as the planar shape of the enclosed area is an equilateral trapezoid or an acute triangle. Therefore, amended claim 1 is patentable over Suzuki.

Likewise, claims 2-10 that are dependent from the amended claim 1 are also patentable over Suzuki.

As such, it is respectfully requested that all the outstanding rejections and objections over claims 1-10 be withdrawn and that claims 1-10 be passed to issuance.

Added Claims 11-17

Applicants respectfully submit that Suzuki at least fails to disclose a liquid crystal display panel ... wherein ... each pixel electrode except for the X-shaped projection is in direct contact with the insulating substrate. For at least these reasons, Applicants submit that Suzuki also fails to disclose all the features of claim 11, as well as all the features of claims 12-16, which depend from claim 11. Thus, Applicants respectfully submit that claims 11-17 are allowable.

CONCLUSION

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicants believe that a full and complete response has been made to the outstanding Office Action and, as such, claims 1-17 are in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment is respectfully requested.

Respectfully submitted,



Maryam M. Ipakchi
Reg. No. 51,835

Hae-Chan Park
Reg. No. 50,114

Date: July 22, 2003

McGuireWoods LLP
1750 Tysons Boulevard
Suite 1800
McLean, VA 22102-4215
Tel: 703-712-5365
Fax: 703-712-5280
HCP:HCP/mmi